MNFRAME.005A4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Johnson, et al.	)
			)
Appl. No.	:	08/942,214	)
			)
Filed	:	October 1, 1997	)
			)
For	:	METHOD FOR MAPPING ENVIRONMENTAL RESOURCES TO MEMORY FOR PROGRAM ACCESS	)
			)
Examiner	:	Norman Wright	)

Group Art Unit   2785

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

January 17, 2000

Eric Nelson, Reg. No. 43,829

RESPONSE TO OFFICE ACTION

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated September 15, 1999, (Paper No. 13) in the above referenced patent application, Applicant has the following amendments and remarks.

IN THE CLAIMS:

Please amend Claims 1 and 2 as follows:

1. (Twice Amended) A method of mapping environmental resources to memory, comprising:

providing a microcontroller network;

connecting the microcontroller network to a computer containing a central processor and a memory;

providing an information pathway between the [network of microcontrollers] microcontroller network and specific memory addresses of the memory; and

executing commands on the [at least one] microcontroller network which manage and diagnose system functions of the computer.